BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

(303) 740-1980

Title: Bistable Resistance Value Acquisition Device...

Inventor: Jin et al.

Filing Date: January 27, 2006

Attorney Docket No: 96790.P520

Sheet: 1 of 5 REPLACEMENT SHEET

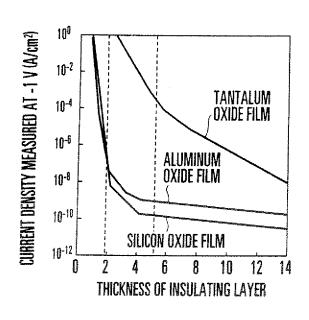


FIG. 39

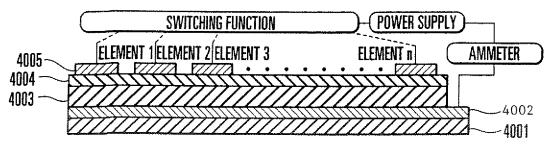


FIG.40A

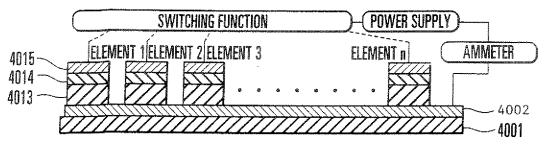
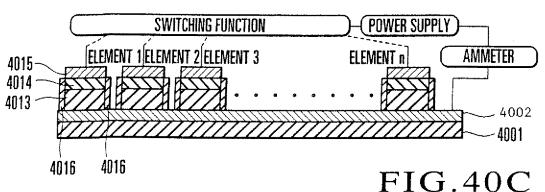


FIG.40B



BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP (30)

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REPLACEMENT SHEET

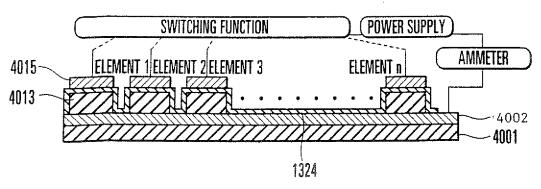
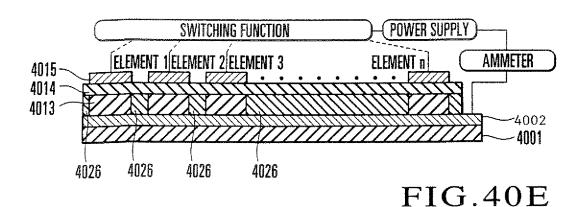


FIG.40D



HIGH RESISTANCE STATE

10-7

10-6

10-6

CURRENT (A)

FIG. 41

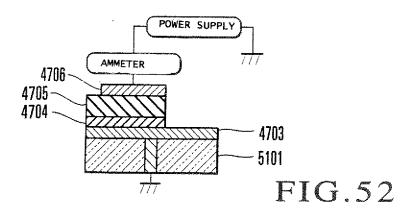
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP (303) 740-1980

Title: Bistable Resistance Value Acquisition Device...

Inventor: Jin et al.

Filing Date: January 27, 2006 Attorney Docket No: 96790.P520

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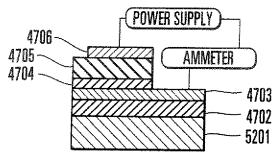


FIG.53A

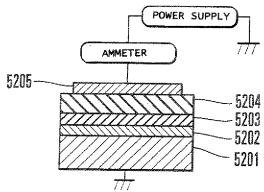


FIG.53B

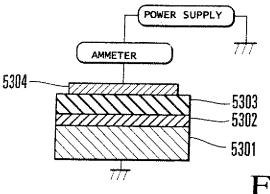


FIG.53C

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP (303) 740-1980

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Inventor: Jin et al.

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Sheet: 4 of 5 REPLACEMENT SHEET

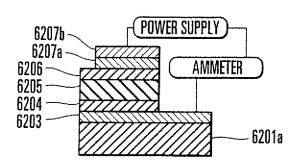


FIG. 65C

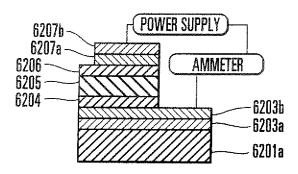


FIG. 65D

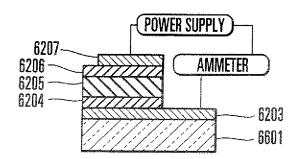


FIG. 66A

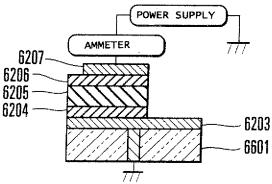


FIG. 66B

(303) 740-1980

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Inventor: Jin et al.

Filing Date: January 27, 2006

Attorney Docket No: 96790.P520 REPLACEMENT SHEET

Sheet: 5 of 5

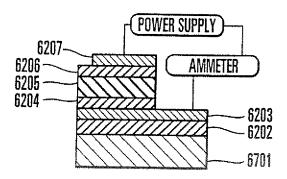


FIG.67A

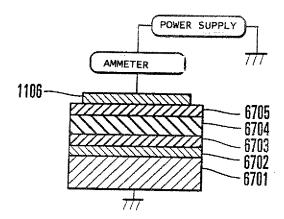


FIG.67B

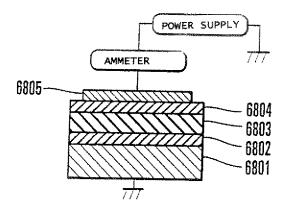


FIG.68